

**EXHIBIT G**

The declaration of the fake CSO of Sunomix in proposal for award 1R01AI150091 (pages 11, 61, and 73).

Contact PD/PI: BENMOHAMED, LBACHIR

PROFILE - Senior/Key Person				
Prefix:	First Name*: PETER	Middle Name	Last Name*: BURKHARD	Suffix:
Position/Title*:	Chief Scientific Officer			
Organization Name*:	Sunomix Therapeutics Inc			
Department:				
Division:				
Street1*:	3210 Merryfield Row			
Street2:				
City*:	San Diego			
County:				
State*:	CA: California			
Province:				
Country*:	USA: UNITED STATES			
Zip / Postal Code*:	92121-0000			
Phone Number*:	858-829-6063	Fax Number:	858-900-5059	
E-Mail*:	pburkhard@sunomixtherapeutics.com			
Credential, e.g., agency login:				
Project Role*:	Other (Specify)	Other Project Role Category:	Consortium Principal Investigator	
Degree Type:	PhD	Degree Year:	1995	
Attach Biographical Sketch*:	File Name:	2__Burkhard_Bio1011294168.pdf		
Attach Current & Pending Support:	File Name:			

Contact PD/PI: BENMOHAMED, LBACHIR

OMB Number: 4040-0001  
Expiration Date: 10/31/2019

#### RESEARCH & RELATED BUDGET - SECTION A & B, Budget Period 1

ORGANIZATIONAL DUNS\*: 080437688

Budget Type\*: ☐ Project ☒ Subaward/Consortium

Enter name of Organization: Sunomix Therapeutics Inc

Start Date\*: 09-01-2019

End Date\*: 08-31-2020

Budget Period: 1

A. Senior/Key Person												
Prefix	First Name*	Middle Name	Last Name*	Suffix	Project Role*	Base Salary (\$)	Calendar Months	Academic Months	Summer Months	Requested Salary (\$)*	Fringe Benefits (\$)*	Funds Requested (\$)*
1.	Peter		Burkhard		Consortium Principal Investigator	189,600.00	1.2			18,960.00	4,930.00	23,890.00
Total Funds Requested for all Senior Key Persons in the attached file												
Additional Senior Key Persons:		File Name:		Total Senior/Key Person							23,890.00	

Contact PD/PI: BENMOHAMED, LBACHIR

#### BUDGET JUSTIFICATION

Sunomix Therapeutics, San Diego, CA

Year 1: Direct Cost: \$81,900, Indirect cost: 0; Total Cost: \$81,900

Year 2: Direct Cost: \$81,900, Indirect cost: 0; Total Cost: \$81,900

#### PERSONNEL:

Peter Burkhard, Ph.D., Principal Investigator 1.2 Calendar Months \$ 47,780

Dr. Burkhard will be directly involved in the design, development, cloning, protein expression, purification, refolding, TLR-activation and analysis of the gD, VP16, VP22 RR1 or RR2 proteins-based SAPNs. The prototypes will be sent to Sunomix for scale up production. 10% salary at NIH cap with 26% benefit rate is budgeted for the PI.

The declaration of the fake CSO of Sunomix in proposal for award 1R01AI158060 (pages 15, 93, and 107).

Contact PD/PI: BENMOHAMED, LBACHIR

PROFILE - Senior/Key Person				
Prefix:	First Name*: <b>Peter</b>	Middle Name	Last Name*: <b>Burkhard</b>	Suffix:
Position/Title*:	<b>Chief Scientific Officer</b>			
Organization Name*:	Sunomix Therapeutics			
Department:				
Division:				
Street1*:	3210 Merryfield Row			
Street2:				
City*:	San Diego			
County:				
State*:	CA: California			
Province:				
Country*:	USA: UNITED STATES			
Zip / Postal Code*:	92130-5602			
Phone Number*: 858-829-6063	Fax Number: 858-900-5059			
E-Mail*:	<b>pburkhard@sunomixtherapeutics.com</b>			
Credential, e.g., agency login:	PETERBURKHARD			
Project Role*:	Other (Specify)	Other Project Role Category: Consortium PI		
Degree Type:	Ph.D.	Degree Year: 1995		
Attach Biographical Sketch*:	File Name:	2__Burkhard_Bio1013860968.pdf		
Attach Current & Pending Support:	File Name:			

Contact PD/PI: BENMOHAMED, LBACHIR

**BUDGET JUSTIFICATION Sunomix Therapeutics, San Diego, CA**  
**UCI Grant R01 Titled: Developing a Multi-epitope Pan-Coronavirus Vaccine**  
**UCI PI: Dr Lbachir Benmohamed**

**Year 1: \$114,545.00 Direct Cost + \$11,455.00 Indirect Cost (10%) Total Cost \$126,000.00**  
**Year 2: \$114,545.00 Direct Cost + \$11,455.00 Indirect Cost (10%) Total Cost \$126,000.00**

**We are requesting a total cost budget over 2 years duration of \$ 252,000.00**

**Year 1: \$114,545.00 Direct Cost + \$11,455.00 Indirect Cost (10%) Total Cost \$126,000.00**

**PERSONNEL:**

**Peter Burkhard, Ph. D.** Consortium PI <0.1 Calendar Months

**Dr. Burkhard, a specialist in SAPNs nanoparticles will devote effort as needed will help design and produce SAPN-based vaccines as described in this proposal.**

### INVESTIGATORS

This application gathers a multidisciplinary team of ten top scientists and clinicians who have complementary expertise in different areas of vaccine development. These include: (1) The Principal Investigator (Dr. Lbachir BenMohamed, UC Irvine), an immune-virologist and vaccinologist with over 30 years of experience in the area of viral infection/immunity and vaccine development; (2) A virologist and a world authority in Coronavirus infections (Dr. Michael Buchmeier, UC Irvine). Dr. Buchmeier brings to the project more than 35 years of experience with the Coronaviruses including SARS-CoV. We expect the daily interaction between Dr. BenMohamed, an immunologist, and Dr. Buchmeier, a Coronavirus expert and an active co-investigator on this vaccine to speed analyzing and correlating the immunological and virological results (both labs are located side-by-side at UC Irvine). Dr. Buchmeier has published a number of seminal discoveries on SARS-CoV infections<sup>[146-152]</sup>. (3) An expert in clinical infectious diseases (Dr. Anthony B. Nesburn, UC Irvine); (4) A biostatistician (Dr. Christine McLaren, UC Irvine); (5) An expert in inflammation and cytokine storm (Dr. Eric Pearlman, Director, UC Irvine Institute for Immunology); (6) An expert in advanced microscopic imaging (Dr. James V. Jester, UC Irvine); (7) An expert in SAPNs-based vaccine design and production (Dr. Peter Burkhard, Sunomix Therapeutics, Inc., San Diego). The collaborative project also includes three physicians and clinicians, (8) Dr. Donald Forthal; (9) Dr. Sebastian Schubl, and (10) Dr. Lanny Hsieh all located at UCI's COVID-19 Research Biobank and Biorepository, that help identify COVID-19 patients.